



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6572

SERIAL NUMBER 10/758,871	FILING DATE 01/16/2004  RULE	CLASS 438	GROUP ART UNIT 2812	ATTORNEY DOCKET NO. 5308-291
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Scott T. Sheppard, Chapel Hill, NC;  
 Richard Peter Smith, Carrboro, NC;  
 Zoltan Ring, Durham, NC;

*S.B.G.*

\*\* CONTINUING DATA \*\*\*\*\*  
*NONE S.B.G.*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
*NONE S.B.G.*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 04/20/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature <i>S.B.G.</i> Initials <i>S.B.G.</i>	STATE OR COUNTRY NC	SHEETS DRAWING 6	TOTAL CLAIMS 75	INDEPENDENT CLAIMS 4
---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS  
 20792  
 MYERS BIGEL SIBLEY & SAJOVEC  
 PO BOX 37428  
 RALEIGH , NC  
 27627

TITLE  
 Nitride-based transistors with a protective layer and a low-damage recess and methods of fabrication thereof

FILING FEE  RECEIVED 1900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
------------------------------------	---	--